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### NOTICE OF ALLOWANCE AND FEE(S) DUE

38823 7590 0606/2008
THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP/
AT&T Delaware Intellectual Property, Inc.

THOMAS, KAYDEN, HORSTEWETER & RISLET, LLI ATÆT Delaware Intellectual Property, Inc. 600 GALLERIA PARKWAY, S.E. SUITE 1500 ATLANTA. GA 30339-5994

DATE MAILED: 06/06/2008

EXAMINER

DAO, THUY CHAN

ART UNIT PAPER NUMBER

2192

DATE MALLED: 06/06/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	ı
10/608,942	06/27/2003	Larry A. Woodgeard	190250-1050	6969	

TITLE OF INVENTION: AUTOMATING THE LIFE CYCLE OF A DISTRIBUTED COMPUTING APPLICATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	09/08/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

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If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	of transmitting the 1330 ng the Patent, advance of nerwise in Block 1, by (	rders and notification of a) specifying a new corr	maintenance fees v espondence address	vill be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
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AT&T Delaware 600 GALLERIA	7590 06/06 AYDEN, HORSTE E Intellectual Proper A PARKWAY, S.E.	EMEYER & RISL	EV LLP/ 11	Cer	tificat	e of Mailing or Trans	
SUITE 1500 ATLANTA, GA	30339-5994						(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO. CONFIRMATION		CONFIRMATION NO.
10/608,942 TITLE OF INVENTION	06/27/2003 E: AUTOMATING THE	LIFE CYCLE OF A DIS	Larry A. Woodgeard TRIBUTED COMPUTIN	IG APPLICATION		190250-1050	6969
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nonprovisional	NO	\$1440	\$300	\$0		\$1740	09/08/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7			
DAO, THU	UY CHAN	2192	717-103000	_			
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	" Indication form ed. Use of a Customer A TO BE PRINTED ON	(1) the names of up or agents OR, alterna (2) the name of a tim registered attorney or 2 registered patent at listed, no name with a time of the control of	ively, gle firm (having as a agent) and the nam orneys or agents. If e printed.  ype) patent. If an assign assignment.	n memb ies of u no nan	per a 2pp to	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be po	rinted on the patent):	Individual 🔲 C	orporat	ion or other private gro	oup entity 🚨 Government
Advance Order -	wo small entity discount p	permitted)	b. Payment of Fee(s): (Plo A check is enclosed. Payment by credit of The Director is herel overpayment, to Dep	ard. Form PTO-2038	is att	ached.	shown above) ficiency, or credit any n extra copy of this form).
- 11	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other than k Office.	the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is e y depending upon the ind the Chief Information Offi COMPLETED FORMS	retain a benefit by stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRES:	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, including ts on the amount of timerk Office, U.S. Dep D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



ATLANTA, GA 30339-5994

## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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AT&T Delaware Intellectual Property, Inc. 600 GALLERIA PARKWAY, S.E. SUITE 1500			ART UNIT	PAPER NUMBER
			2192 DATE MAILED: 06/06/200	8

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 881 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 881 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Notice of Allowability

Application No.	Applicant(s)
10/608,942	WOODGEARD, LARRY A.
Examiner	Art Unit
Thuy Dao	2102

The MAILING DATE of this communication appears on the cover sheet with the correspondence address ill claims being allowable, PROSECUTION ON THE MERIT IS (OR REMAINS) CLOSED in this application. If not include erewith (or previously mailed), a Notice of Allowance (PTOL-95) or other appropriate communication will be mailed in due course. TI OTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the in the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 130 and MPEP 130.				
<ol> <li>This communication is responsive to <u>03/03/08</u>.</li> </ol>				
2. X The allowed claim(s) is/are 1-2,5-7,10-15,17-19,22-26,28-39 (renum	<u>bbered 1-31)</u> .			
Acknowledgment is made of a claim for foreign priority under 35 U     a) □ All b) □ Some* c) □ None of the:     1. □ Certified copies of the priority documents have been rec     2. □ Certified copies of the priority documents have been rec     3. □ Copies of the certified copies of the priority documents International Bureau (PCT Rule 17.2(a)).	beived. seived in Application No			
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this co noted below. Failure to timely comply will result in ABANDONMENT of the THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.				
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reason</li> </ol>				
5. CORRECTED DRAWINGS ( as "replacement sheets") must be subr	nitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Pate	nt Drawing Review ( PTO-948) attached			
<ol> <li>hereto or 2)  to Paper No./Mail Date</li> </ol>				
<ul><li>(b) ☐ including changes required by the attached Examiner's Amendr Paper No./Mail Date</li></ul>	nent / Comment or in the Office action of			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) she each sheet. Replacement sheet(s) should be labeled as such in the header				
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIC attached Examiner's comment regarding REQUIREMENT FOR THE</li> </ol>				
Attachment(s)				
I. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal Patent Application			
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	Interview Summary (PTO-413),     Paper No./Mail Date			
B. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. X Examiner's Amendment/Comment			
I. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. X Examiner's Statement of Reasons for Allowance			
	9.  Other			

/Tuan Q. Dam/ Supervisory Patent Examiner, AU 2192